

Gardenia jasminoides 'Kleim's Hardy'

(Cape Jasmine, Gardenia, Kleim's Hardy Gardenia)

Introduction



Plant Image

Landscape Information

French Name: Jasmin du Cap

Arabic Name: غاردينيا ياسمينية

Pronunciation: gar-DEEN-yuh jazz-min-oh-EYE-deez

Plant Type: Shrub

Origin: China, Japan, Taiwan

Heat Zones: 8, 9, 10, 11, 12

Hardiness Zones: 8, 9, 10

Uses: Bonsai, Specimen, Mass Planting, Container, Cut Flowers / Arrangements

Size/Shape

Growth Rate: Moderate

Tree Shape: Round

Canopy Symmetry: Symmetrical

Canopy Density: Dense

Canopy Texture: Medium

Height at Maturity: 1.5 to 3 m

Spread at Maturity: 1.5 to 3 meters

Time to Ultimate Height: 5 to 10 Years

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Opposite

Leaf Venation: Brachidodrome

Leaf Persistence: Evergreen

Leaf Type: Simple

Leaf Blade: 10 - 20

Leaf Shape: Ovate

Leaf Margins: Entire

Leaf Textures: Waxy

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Green

Flower

Flower Showiness: True

Flower Size Range: 3 - 7

Flower Type: Solitary

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: Pleasant

Flower Color: White

Seasons: Spring, Winter

Trunk

Trunk Susceptibility to Breakage: Generally resists breakage

Number of Trunks: Multi-Trunked

Trunk Esthetic Values: Not Showy

Fruit

Fruit Type: Capsule

Fruit Showiness: False

Fruit Size Range: 1.5 - 3

Fruit Colors: Orange

Seasons: Spring, Winter

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: No

Heat Tolerant: Yes

Drought Tolerant: No

Salt Tolerance: Poor

Requirements

Soil Requirements: Clay, Loam, Sand

Soil Ph Requirements: Acidic

Water Requirements: Moderate

Light Requirements: Part

Management

Invasive Potential: No

Susceptibility to Pests and Diseases: No

Pruning Requirement: Needed, to develop a strong structure

Fruit/ Leaves/ Flowers litter: No

Surface Rooting: No

Life Span: 25-50 years

Diseases: Powdery Mildew

Edible Parts: None

Pests: Mites, Scales, Whitefly, Aphids

Plant Propagations: Grafting

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Fruit Image



Other Image